

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052090

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 A61K31/4184 A61P3/10

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 A61K A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, MEDLINE, EMBASE, BIOSIS

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/047570 A (CHVATCHKO YOLANDE ; GOTTELAND JEAN-PIERRE (FR); GAILLARD PASCALE (FR);) 12 June 2003 (2003-06-12) page 4, columns 8-16; claims	1-10
Y	WO 01/47920 A (CHURCH DENNIS ; CAMPS MONTERRAT (CH); GOTTELAND JEAN PIERRE (FR); HAL) 5 July 2001 (2001-07-05) abstract; claims	1-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

\*A\* document defining the general state of the art which is not considered to be of particular relevance

\*E\* earlier document but published on or after the international filing date

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\*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

23 November 2004

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30/11/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	<p>LEE YONG HEE ET AL: "c-Jun N-terminal kinase (JNK) mediates feedback inhibition of the insulin signaling cascade" JOURNAL OF BIOLOGICAL CHEMISTRY, AMERICAN SOCIETY OF BIOLOGICAL CHEMISTS, BALTIMORE, MD, US, vol. 278, no. 5, 31 January 2003 (2003-01-31), pages 2896-2902, XP002259338 ISSN: 0021-9258 abstract page 2901, right-hand column, lines 35-45 -----</p>	1-10

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Information on patent family members

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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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